Applicant : Richard E. Smallev et al. Attorney's Docket No.: 21753-001001 Serial No.: 10/034,745 (previously 11321-P012USD3)

Filed : December 28, 2001 : 1 of 14

Page

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Richard E. Smalley et al Art Unit : 1745

Serial No.: 10/034,745 Examiner : John S. Maples Filed : December 28, 2001 Conf. No. : 2473

Title : MEMBRANE COMPRISING AN ARRAY OF SINGLE-WALL CARBON

NANOTUBES

## AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir

This is in response to the Final Office Action ("Final Office Action") having a mailing date of July 10, 2006, with a three-month shortened statutory period for response set to expire on October 10, 2006, extended an additional month to November 10, 2006 by the enclosed Petition for Extension of Time. Please amend the above-identified Application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.